

ABSTRACT

A system is provided that polls one or more caching nameservers and compares their results to a trusted or standard set of data. The set of data may be, for example, stored in a computer system or distributed among several computer systems. In one
5 aspect, the system comprises a discrepancy detector that detects discrepancies between one or more copies of mapping information. Mapping information may be, for example, mapping stored on a Domain Name System (DNS).